

إعلان رقم (٢) لسنة ٢٠١٦

تعلم الهيئة القومية للاستشعار من البعد وعلوم الفضاء عن حاجتها لشغل عدد ٥٠ وظيفة مهندس عن طريق التعاقد للعمل ببرنامج الفضاء بالهيئة .

وعلى السادة الراغبين لشغل هذه الوظائف الاطلاع على الشروط والمواصفات المطلوبة والموضحة تفصيلا بلوحة الاعلانات بالهيئة وعلى موقعها الالكتروني www.narss.sci.eg وأستيفاء نموذج التقديم مستوفياً للدمغة مشفوعاً بصور المستندات المطلوبة برسم السيد الاستاذ الدكتور/ رئيس الهيئة فى موعد غايته خمسة عشر يوماً من تاريخ النشر على العنوان التالى :

٢٣ جوزيف تيتو _ النزهة الجديدة خلف مطار القاهرة.

هذا ولن يلتفت الى الطلبات التى تقدم قبل او بعد الميعاد او بالبريد او الغير مستوفاه للشروط والمواصفات المطلوبة ولن ترد صور المستندات المطلوبة .

النشر فى جريدتين صباحيتين واسعتى الانتشار مرة واحدة فى كل جريدة وعلى الموقع الالكتروني للهيئة والموقع الالكتروني للحكومة المصرية

يعتمد،،

رئيس الهيئة
٢٠١٦/١٢/١٩
د/ محمد مدحت مختار

المستندات المطلوبة

بناء على اعلان الهيئة رقم ٢ لسنة ٢٠١٦
لشغل وظائف عن طريق التعاقد للعمل ببرنامج الفضاء بالهيئة

على السادة الراغبين لشغل الوظائف المطلوبة استيفاء نموذج التقديم المعد لذلك مستوفيا لرسم الدمغه
مشفوعا بصور المستندات التالية :

- صور المؤهل الدراسي .
- صورة شهادة الميلاد المميكنة .
- صورة بطاقة الرقم القومى .
- صورة شخصية حديثة .
- شهادة خبرة بالنسبة للوظائف المطلوب لها شهادة خبرة .
- الموقف من التجنيد

هذا وسيتم اجراء مقابلة شخصية وعقد محاضرات واختبارات بمعرفة اللجنة الفنية للمستوفين للشروط بعد
اخطارهم بميعاد ومكان الاختبار فى حينه .

*ملحوظة :

- التقدير العام لجميع التخصصات لا يقل عن جيد
- بالنسبة للمهندس حديث التخرج (من خريجى دفعة ٢٠١٢ وما بعدها)



الشروط والمواصفات المطلوبة لشغل الوظائف

العدد المطلوب	الشروط المطلوبة لشغل الوظيفة	الوظيفة	م
١	بكالوريوس علوم خبره لا تقل عن ١٠ سنوات في مجال المدارات الفضائية	أخصائي مدارات	١
١	بكالوريوس علوم خبره لا تقل ثلاث سنوات في مجال دراسة وتحليل تأثيرات البيئة الفضائية علي المكونات الإلكترونية	أخصائي بيئة فضائية	٢
٣	بكالوريوس هندسه تخصص إتصالات / الكترونيات خبره لا تقل عن ثلاث سنوات في مجال الانظمه المدمجه (FPGA, VHDL, EDK / Microcontrollers, ARM, Microprocessor, C/C++ / LabView/ Linux / Embedded C)	مهندس أنظمه مدمجه	٣
٧	بكالوريوس هندسه تخصص إتصالات / الكترونيات حديث التخرج لديه خبره في احد مجالات الانظمه المدمجه (FPGA, VHDL, EDK / Microcontrollers, ARM, Microprocessor, C/C++ / LabView/ Linux / Embedded C)	مهندس أنظمه مدمجه	٤
١	بكالوريوس هندسه تخصص إتصالات حديث التخرج لديه خبره في برمجيات (STK, SQL Data Base, Microsoft Access)	مهندس إتصالات	٥
٢	بكالوريوس هندسه تخصص إتصالات / الكترونيات / حاسبات خبره لا تقل عن ثلاث سنوات في مجالات (Software Modeling, Embedded SW Design and Implementation, Compiler Design and Implementation)	مهندس برمجيات مدمجه	٦
٤	بكالوريوس هندسه تخصص إتصالات / الكترونيات / حاسبات / طيران / بكالوريوس علوم حاسب خبره لا تقل عن ستان في مجالات (JAVA, Oracle, C/C++, Matlab, RTOS/ Linux/ Embedded C)	مهندس برمجيات	٧
١	بكالوريوس هندسه تخصص إتصالات / الكترونيات خبره لا تقل عن خمس سنوات في برمجيات تصميم الدوائر الإلكترونية (circuit design application (Altium is preferable))	مهندس تصميم دوائر الإلكترونية	٨
١	بكالوريوس هندسه تخصص إتصالات / الكترونيات حديث التخرج لديه خبره في برمجيات تصميم الدوائر الإلكترونية (circuit design application (Altium is preferable))	مهندس تصميم دوائر الإلكترونية	٩
١	بكالوريوس هندسه تخصص ميكانيكا / طيران خبره لا تقل عن ثلاث سنوات في مجالات (CAD programs (Inventor), stress analysis program)	مهندس اختبار وتأهيل ميكانيكي	١٠
١	بكالوريوس هندسه تخصص كهرباء قوى خبره لا تقل عن ثلاث سنوات في مجالات (Microcontroller, Hardware design and interface, Power electronics, Matlab, C/C++, LabView	مهندس قوى كهربية	١١
١	بكالوريوس هندسه تخصص إتصالات خبره لا تقل عن ستان في مجال تصميم وتحليل الهوائيات للأقمار الصناعية	مهندس هوائيات	١٢

الشروط والمواصفات المطلوبة لشغل الوظائف

م	الوظيفة	الشروط المطلوبة لشغل الوظيفة	العدد المطلوب
١٣	مهندس إدارة مشروعات	بكالوريوس هندسة خبره لا تقل عن سنتان في مجال إدارة المشروعات	١
١٤	مهندس دعم فني	بكالوريوس هندسة تخصص إتصالات / الكترونيات خبره لا تقل عن سنتان في مجال أنظمة إدارة الشبكات والسيرفرات	١
١٥	كبير مهندسين	بكالوريوس هندسة تخصص ميكانيكا إنتاج خبرة لا تقل عن ١٠ سنوات في مجال صناعات التجميع و الاختبار	١
١٦	مهندس تجميع واختبار	بكالوريوس هندسة تخصص ميكانيكا/كهرباء حديث التخرج	٤
١٧	مهندس أمان صناعي	بكالوريوس هندسة تخصص ميكانيكا/كهرباء بشرط التأهيل و سابق الخبرة في مجال الأمان الصناعي و يفضل التأهيل في OSHA/NEBOSH	٢
١٨	رئيس قسم ضمان ومراقبة الجودة	بكالوريوس هندسة تخصص ميكانيكا/كهرباء بشرط التأهيل و سابق الخبرة في مجال ضبط و ضمان الجودة و ادارة معامل الاختبارات خبرة لا تقل عن ٥ سنوات في هذا المجال	١
١٩	مهندس جودة	بكالوريوس هندسة تخصص ميكانيكا/كهرباء حديث التخرج و يفضل سابق الخبرة في مجال ضبط و ضمان الجودة	٤
٢٠	رئيس قسم الصيانة	بكالوريوس هندسة تخصص ميكانيكا/كهرباء خبرة لا تقل عن ١٠ سنوات في مجالات ادارة/ تخطيط /تنفيذ أعمال صيانة الوحدات الصناعية	١
٢١	مهندس صيانة	بكالوريوس هندسة تخصص ميكانيكا/كهرباء حديث التخرج	٣
٢٢	رئيس قسم الواردات والمشتريات	بكالوريوس هندسة تخصص ميكانيكا/كهرباء خبرة لا تقل عن ١٠ سنوات في مجال فحص الواردات وادارة المخزون والمشتريات	١
٢٣	مهندس واردات ومشتريات	بكالوريوس هندسة تخصص ميكانيكا/كهرباء حديث التخرج	١
٢٤	رئيس المكتب الفني	بكالوريوس هندسة تخصص ميكانيكا/كهرباء خبرة لا تقل عن ١٠ سنوات في مجال ادارة أعمال المكتب الفني و التحضيرات التكنولوجية لعمليات الإنتاج.	١
٢٥	مهندس مكتب الفني	بكالوريوس هندسة تخصص ميكانيكا/كهرباء حديث التخرج	٣
٢٦	رئيس معمل اختبارات الهوائيات والتوائم الكهرومغناطيسي(EMC)	بكالوريوس هندسة تخصص إتصالات خبرة لا تقل عن ١٠ سنوات في مجال اختبارات الهوائيات والتوائم الكهرومغناطيسي (EMC)	١
٢٧	مهندس اختبارات الهوائيات والتوائم الكهرومغناطيسي(EMC)	بكالوريوس هندسة تخصص ميكانيكا/كهرباء اتصالات حديث التخرج	١
٥٠		الاجمالى	٥٠

رئيس الهيئة
د/ محمد مدحت مختار



Job Description



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Orbit Specialist (مهندس مدارات)		
Job Category:	Designer	Job Code/ Req#:	OR-01
Department/Group:	Orbit	Number:	1
Position Type:	Full-time		
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Develop scientific theories and models that attempt to explain the properties of the satellite orbits • Do complex mathematical calculations to analyze physical and astronomical data • Develop computer software to analyze and model data • Write scientific and technical reports			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc of science (space science, astronomy)			



Job Title:	Expert Embedded Systems engineer (مهندس أنظمة مدمجة)		
Job Category:	Designer	Job Code/ Req#:	ES-03
Department/Group:	Satellite Development & Test Lab TT&C – S-band TT&C – Telemetry		
Position Type:	Full-time	Number:	3
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
We are looking for a professional Embedded System Engineer to execute complete embedded System development lifecycle . The goal is to create scalable and optimised software systems • Design and implement software of embedded devices and systems from requirements. • Design, develop, code, test and debug system software • Review code and design • Analyse and enhance efficiency, stability and scalability of system resources • Integrate and validate new system designs • Support software QA and optimise I/O performance • Interface with hardware design and development • Assess third party and open source software			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Embedded Systems engineer (مهندس أنظمة مدمجه)		
Job Category:	Designer	Job Code/ Req#:	ES-07
Department/Group:	(2) Satellite Development & Test Lab (Educational Track) (2) TT&C – S-band (1) TT&C – X-band (1) Doc Center (1) TT&C – Telemetry		
Position Type:	Full-time	Number:	7
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
We are looking for a professional Embedded System Engineer to execute complete embedded System development lifecycle . • Design and implement software of embedded devices and systems from requirements. • Design, develop, code, test and debug system software • Interface with hardware design and development			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Communication engineer (مهندس إتصالات)		
Job Category:	Designer	Job Code/ Req#:	GS-01
Department/Group:	GCS		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
Primarily concerned with providing technical expertise, services and solutions revolving around various modes of communication and information transfer, including Radio and satellite communications Most of the work is carried out on a project basis with tight deadlines and well-defined milestones for the delivery of project objectives. Communications engineers are involved across all aspects of service delivery, from carrying out feasibility exercises and determining connectivity and signal access, to preparing detailed, technical and operational documentation. Analytical, creative and methodical problem solvers with excellent concentration and math skills for communication systems.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Embedded Software engineer (مهندس برمجيات مدمجه)		
Job Category:	Designer	Job Code/ Req#:	ESW-02
Department/Group:	(2) CDH		
Position Type:	Full-time	Number:	2
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Embedded SW Development • Real Time SW Development • Software Architectural Design, • Desktop SW Design and Implementation • Web based Application Development and Database design and Implementation.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics or Computers.			



Job Title:	Software engineer (مهندس برمجيات)		
Job Category:	Designer	Job Code/ Req#:	SW-04
Department/Group:	(2) MCC (2) AOCS		
Position Type:	Full-time	Number:	4
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Determines operational feasibility by evaluating analysis, problem definition, requirement analysis, and solution development steps. • Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code. • Prepares and installs solutions by determining and designing system specifications while following standards • Testing and approving systems. • Updates job knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment; participating in educational opportunities; reading professional publications; • Protects operations by keeping information confidential. • Provides information by collecting, analyzing, and summarizing development. • Develops software solutions by studying information needs; conferring with users; studying systems flow, data usage, and work processes; investigating problem areas; following the software development lifecycle			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics or Computers and systems or Aerospace Bsc of science (computer science).			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Expert Hardware Design and test Engineer (مهندس تصميم دوائر الكترونية)		
Job Category:	Designer	Job Code/ Req#:	EHW-01
Department/Group:	Satellite Development & Test Lab (HW)		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Design and develop new systems and as well update existing systems. • Design, define, and simulate analog and digital circuits. • Design, test and debug digital, analog, and RF based circuits. • Debug and evaluate motherboard and resolve circuit problems. • Assist and support CAD team or design team in schematic designs and developments. • Coordinate with software teams on designs and development of devices. • Research, evaluate, develop and apply new processes to products and applications. • Conduct routine tests and troubleshoot problems relating to hardware.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Hardware Design and test Engineer (مهندس تصميم دوائر الكترونية)		
Job Category:	Designer	Job Code/ Req#:	HW-01
Department/Group:	Satellite Development & Test Lab (HW)		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Design and develop new systems. • Design, define, and simulate analog and digital circuits. • Design, test and debug digital, analog, and RF based circuits. • Assist and support CAD team or design team in schematic designs and developments.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



Job Title:	Satellite mechanical Testing and qualification Engineer (مهندس اختبار وتأهيل ميكانيكي)		
Job Category:	Designer	Job Code/ Req#:	ST-01
Department/Group:	Structure		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Participation of the satellite ground mechanical testing • Static and Dynamic test plan • Static and dynamic test procedure. • Satellite mock-up fixation on the test facilities. • Failure criteria specification.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
BSC aerospace Engineering or BSC Mechanical Engineering			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Space environment specialist (مهندس بيئة فضائية)		
Job Category:	Designer	Job Code/ Req#:	SE-01
Department/Group:	Space environment	Number:	1
Position Type:	Full-time		
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- space environment parameters prediction - space environment parameters analysis - space environment effects on satellite components analysis - space environment mission analysis.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc of science (physics , physics and computer science, space science, astronomy)			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Power Electronics Engineer (مهندس قوى كهربائية)		
Job Category:	Designer	Job Code/ Req#:	PW-01
Department/Group:	Power		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Design and develop new systems and as well update existing systems. • Design, define, and simulate power electronics for satellite power systems and ground support equipments. • Design, test and debug power systems circuits. • Debug and evaluate motherboard and resolve circuit problems. • Conduct routine tests and troubleshoot problems relating to hardware.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Electrical or Power			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Antennas and Microwave Communication engineer (مهندس هوائيات)		
Job Category:	Designer	Job Code/ Req#:	AT-01
Department/Group:	Antenna		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Design RF circuits for wireless and satellite communication for use in satellite tracking antennas, receivers, or accessories. • Design, develop, and release to manufacturing LNAs, LNBs, Stacker/Destackers, and other RF modules and subsystems. • Schematic capture, simulation, layout and testing. • Develop module and product test plans as needed to ensure quality products.. • Document all circuit and system designs, specifications and test plans.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Project Management engineer (مهندس إدارة مشروعات)		
Job Category:	Designer	Job Code/ Req#:	PMO-01
Department/Group:	PMO		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- Set standards for how projects are run - Ensure project management standards are followed - Gathering of project data and production of information for management review - Source of guidance and advice for project managers - Managing and facilitating the portfolio management process			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



Job Title:	Network Technical Support engineer (مهندس دعم فني)		
Job Category:	Designer	Job Code/ Req#:	IT-01
Department/Group:	IT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• establishing the networking environment by designing system configuration, directing system installation, defining, documenting and enforcing system standards; • the design and implementation of new solutions and improving resilience of the current environment; • maximizing network performance by monitoring performance, troubleshooting network problems and outages, scheduling upgrades and collaborating with network architects on network optimisation; • undertaking data network fault investigations in local and wide area environments, using information from multiple sources; • securing network systems by establishing and enforcing policies, and defining and monitoring access; • the support and administration of firewall environments in line with IT security policy; • reporting network operational status by gathering and prioritising information and managing projects; • upgrading data network equipment to the latest stable firmware releases; • the configuration of routing and switching equipment; • the configuration of hosted IP voice services; • the basic configuration of firewalls; • liaising with project management teams, third-line engineers and service desk engineers on a regular basis;			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
Bsc Engineering , Communication or electronics			



Job Title:	Chief Engineer / (Operations Manager) (كبير مهندسين)		
Job Category:		Job Code/ Req#:	Code-01
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Determines the goals of assembly and testing operations. • Devises plans for each phase of the project. • Recruits engineering (assembly and test) teams. • Supervises the installation of the equipment or the manufacturing process of a product • Negotiates with team members to generate ideas and clarify specifications • Delegates tasks as necessary to assembly and test teams. • Resolves disputes between team members. • Issues, monitors and controls performance reports.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
• B.Sc. in Mechanical Engineering.			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Technological office Manager (رئيس المكتب الفني)		
Job Category:		Job Code/ Req#:	Code-02
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Manages Analyzing of design document. • Manages preparation and development of technological processes/passports for all products/modules/end-items. • Manages Keeping technological documents and logs. • Manages technological library (standards, design/technological documents, logs, and reports).			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
• B.Sc. in Mechanical/Electrical Engineering.			



Job Title:	logistics Support Manager (رئيس قسم الواردات والمشتريات)		
Job Category:		Job Code/ Req#:	Code-03
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- Plans, develops, organizes, directs, manages and evaluates the operations and budget of a logistics department. - Identifies and procures the resources needed - Addresses activities in storage, inventory, transportation, materials handling, and incoming inspection. - Develops the logistics strategy for the AIT center. - Develops and monitors the planning, organizing and execution of logistics support activities. - Directs the hiring, training, and performance evaluations of staff. - Develops reports. - Participates in the assessment and review of design alternatives and design change proposal impacts.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
B.Sc. in Mechanical/Electrical Engineering.			



Job Title:	Quality Manager (رئيس قسم ضمان ومراقبة الجودة)		
Job Category:		Job Code/ Req#:	Code-04
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- Ensures compliance with the product requirements, quality policy, facility standards, regulatory and external standards. - Performs quality control checks, ensuring the safety and effectiveness or reliability of the system or product. - Validates quality processes by establishing product specifications and quality attributes; documenting evidence; determining operational and performance qualification; writing and updating quality assurance procedures. - Develops and implements the Quality activities specified within facility process to assure quality concept. - Manages and maintains the facility’s quality inspection and product release programs for incoming and in-process materials and components. - Sets Quality compliance objectives and ensures that targets are achieved. - Maintains and improves product quality by completing product, system, compliance, and surveillance audits; collaborating with other members of management to develop reliable product and engineering designs, and manufacturing and training methods. - Determines staffing requirements to meet quality and delivery expectations. - Maintains operations data and prepares productivity/quality reports for management. - Directs and coordinates the activities of team(s) engaged in quality functions – including inspection, laboratory management, instrument calibration, analysis and training. - Implements measures to improve inspection methods, equipment/tool performance, product quality, efficiency. - Facilitates preparation and delivery of effective performance reviews. - Assure compliance to all applicable standards.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
B.Sc. in Mechanical/Electrical Engineering.			



Job Title:	Maintenance Manager (رئيس قسم الصيانة)		
Job Category:		Job Code/ Req#:	Code-05
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Supervises and assigns the work to all maintenance personnel. • Inspects work for completeness. • Determines materiel to be used. Transfers equipment and Personnel from one project to another as necessary. • Keeps maintenance and other routine records. • Monitors spare parts inventory to allow rapid response to critical technical events. • Manages licensing of all maintenance personnel.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
• B.Sc. in Mechanical/Electrical Engineering.			



Job Title:	Safety Engineer (مهندس أمان صناعي)		
Job Category:		Job Code/ Req#:	Code-06
Department/Group:	AIT		
Position Type:	Full-time	Number:	2
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
• Creating and sustaining consistency across all safety policies and procedures. • Conducting employee training for both regional and in-field staff in order to promote workplace safety. • Conducting investigations into workplace accidents and injuries. • Setting and monitoring specific safety objectives. • Providing new ideas to promote teamwork and morale. • Interviewing employees to obtain information about job site safety. • Conducting meetings with regional supervisors to study and promote workplace safety. • Developing training materials that reduce employees’ exposure to hazardous material and situation.			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
• B.Sc. in Mechanical/Electrical Engineering.			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	AIT Engineer (مهندس تجميع واختبار)		
Job Category:		Job Code/ Req#:	Code-07
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
The candidates may be assigned for one of the following departments (Assembly, testing, development of technological documents, logistics, maintenance, safety, or quality assurance).			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
- B.Sc. in Electrical Engineering major (communication & electronics, power or computer). - B.Sc. in Mechanical Engineering major (production, power, or mechatronics).			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Maintenance Engineer (مهندس صيانة)		
Job Category:		Job Code/ Req#:	Code-08
Department/Group:	AIT		
Position Type:	Full-time	Number:	3
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
The candidates may be assigned for one of the following departments (Assembly, testing, development of technological documents, logistics, maintenance, safety, or quality assurance).			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
- B.Sc. in Electrical Engineering major (communication & electronics, power or computer). - B.Sc. in Mechanical Engineering major (production, power, or mechatronics).			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Quality Engineer (مهندس جودة)		
Job Category:		Job Code/ Req#:	Code-09
Department/Group:	AIT		
Position Type:	Full-time	Number:	4
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
The candidates may be assigned for one of the following departments (Assembly, testing, development of technological documents, logistics, maintenance, safety, or quality assurance).			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
- B.Sc. in Electrical Engineering major (communication & electronics, power or computer). - B.Sc. in Mechanical Engineering major (production, power, or mechatronics).			



Job Title:	logistics Support Engineer (مهندس واردات ومشتريات)		
Job Category:		Job Code/ Req#:	Code-10
Department/Group:	AIT		
Position Type:	Full-time	Number:	1
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- Plans, develops, organizes, directs, manages and evaluates the operations and budget of a logistics department. - Identifies and procures the resources needed - Addresses activities in storage, inventory, transportation, materials handling, and incoming inspection. - Develops the logistics strategy for the AIT center. - Develops and monitors the planning, organizing and execution of logistics support			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
- B.Sc. in Electrical Engineering major (communication & electronics, power or computer). - B.Sc. in Mechanical Engineering major (production, power, or mechatronics).			



الهيئة القومية للإستشعار من البعد وعلوم الفضاء
برنامج الفضاء المصري

Job Title:	Technological office Engineer (مهندس مكتب الفني)		
Job Category:		Job Code/ Req#:	Code-11
Department/Group:	AIT		
Position Type:	Full-time	Number:	3
Location:	Space Operation Center		
Job Description			
ROLE AND RESPONSIBILITIES			
- Analyzing of design document. - preparation and development of technological processes/passports for all products/modules/end-items. - Keeping technological documents and logs. - technological library (standards, design/technological documents, logs, and reports).			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
- B.Sc. in Electrical Engineering major (communication & electronics, power or computer). - B.Sc. in Mechanical Engineering major (production, power, or mechatronics).			